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PATENT
180577-00164

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vinh N. Le
Serial No. : N/A
Filed : Herewith on July 12, 2004
For : CHEMICAL REACTOR WITH HEAT PIPE COOLING
Group Art Unit: N/A
Examiner : N/A

919 Third Avenue
New York, New York 10022

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicants respectfully submit this Information Disclosure Statement and accompanying
PTO 1449 form pursuant to 37 C.F.R. §§1.97 and 1.98 to comply with the duty of disclosure
under 37 C.F.R. §1.56. A copy of each of the listed references, other than U.S. Patents, are

enclosed for the convenience of the Examiner. English language translations of the foreign references are not provided because they are not readily available to the Applicant.

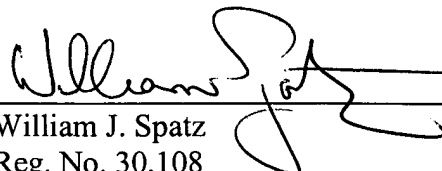
This Information Disclosure Statement is not a representation that the documents cited in the attached PTO-1449 form are considered most pertinent, or that a search has been undertaken, or that any of the cited documents is indeed prior art. The Examiner is invited to undertake an independent search.

Applicants respectfully request that the Examiner consider and make of record the identified documents. Applicants further request that a copy of the Form PTO-1449, appropriately initialed by the Examiner, be returned to Applicants' attorney.

Pursuant to Rule 37 C.F.R. 1.97(b), an Information Disclosure Statement shall be considered by the Patent Office if filed before the mailing date of the first Official Action on the merits. As this Information Disclosure Statement is being filed before the issuance of an Official Action on the merits, no fee is believed to be necessary for this Information Disclosure Statement. However, if any fee is found to be due, the Commissioner is authorized to charge such fee, or credit any overpayment in such fees, to Deposit Account No. 50-0540.

KRAMER LEVIN NAFTALIS & FRANKEL LLP
Attorneys for Applicants

By:



William J. Spatz
Reg. No. 30,108
(212) 715-9257

DT15 Doc'd PCT/PTO : 1 2 JUL 2004

Based on Form PTO-1449 (3/90) LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 180577-00164	SERIAL NO. 10/501498
	APPLICANTS Vinh N. Le	
	FILING DATE Herewith on July 12, 2004	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	1,873,876	8/1932	Downs			
	AB	2,217,469	10/1940	Clarke			
	AC	2,585,462	2/1952	Hirsch			
	AD	2,596,299	5/1952	Simpson			
	AE	3,930,800	1/1976	Schoener			
	AF	4,474,230	10/1984	McCallister			
	AG	4,538,423	9/1985	Le Diuron			
	AH	5,056,586	10/1991	Bemisderfer			
	AI	5,253,702	10/1993	Davidson et al			
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	BA	DE3139024	5/1982	Germany				
	BB	DE19740658	3/1999	Germany				
	BC	EP0715886	6/1996	EPO				
	BD	FR1021255	2/1953	France				
	BE	JP60153936	8/1985	Japan				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA	Database WPI, Derwent Publications Ltd., DE19740658, March 18, 1999, IRT-Innovative Recycling Technologie GmbH
	CB	Patent Abstracts of Japan, Vol. 009, No. 317 (C-319), 12 December 1985, for JP 60153936, Babcock Hitachi KK
		-

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.